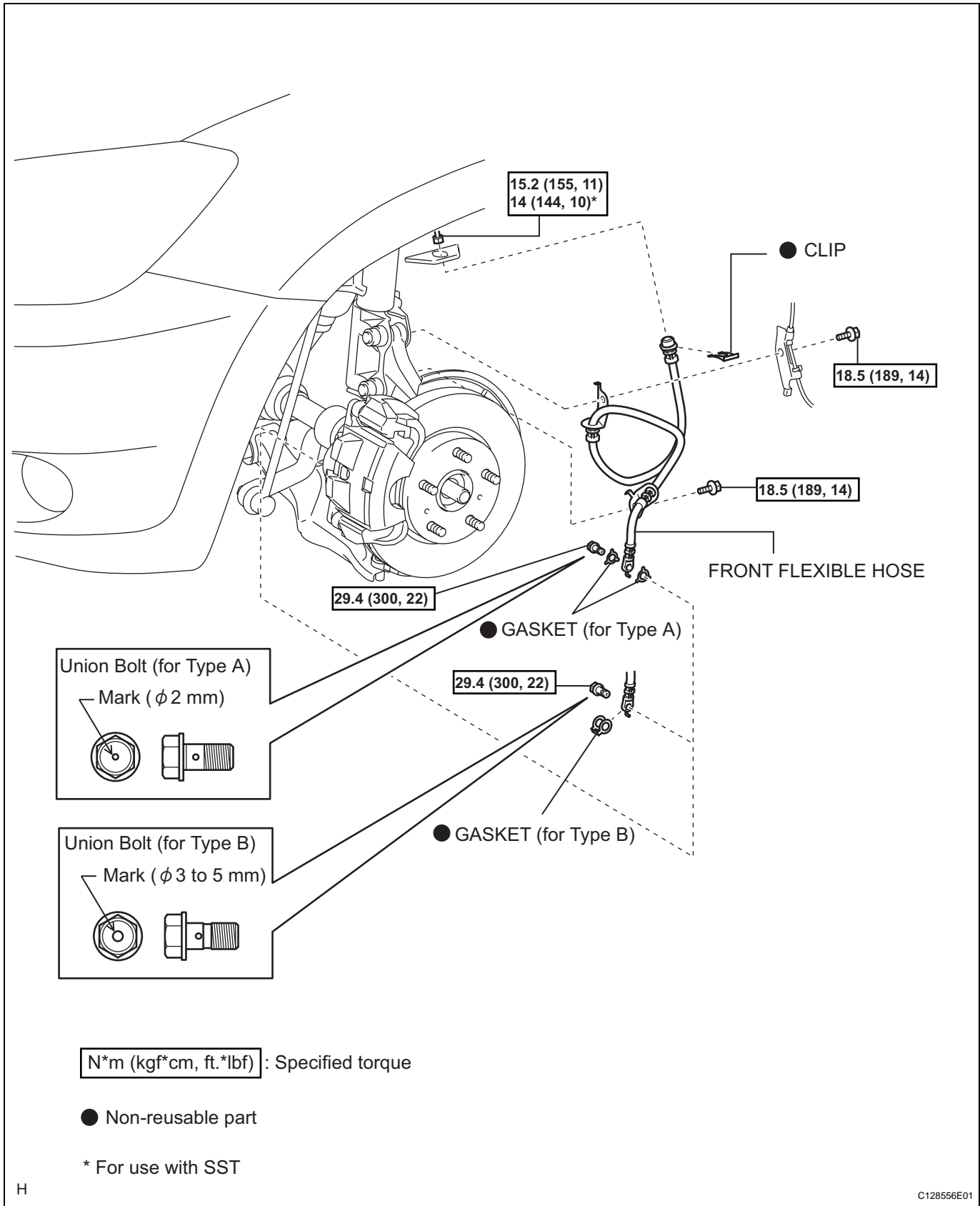


FRONT BRAKE FLEXIBLE HOSE

COMPONENTS



REMOVAL

HINT:

- Use the same procedures for the LH side and RH side.
- The procedures listed below are for the LH side.

1. REMOVE FRONT WHEEL

2. DRAIN BRAKE FLUID

NOTICE:

Wash off brake fluid immediately if it comes in contact with any painted surface.

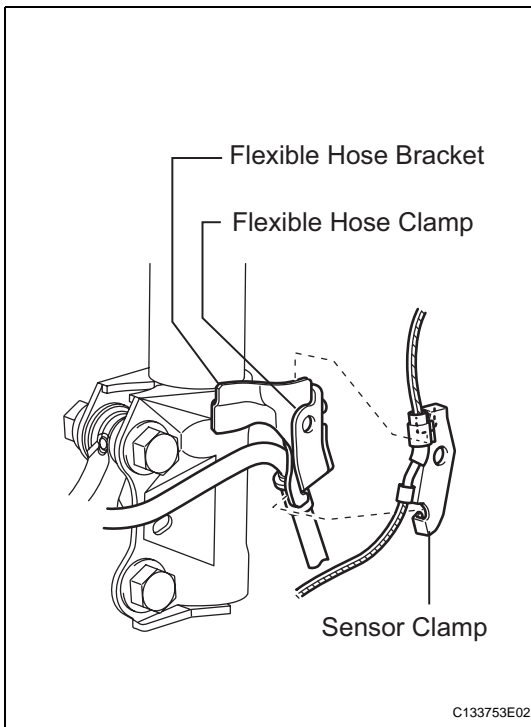
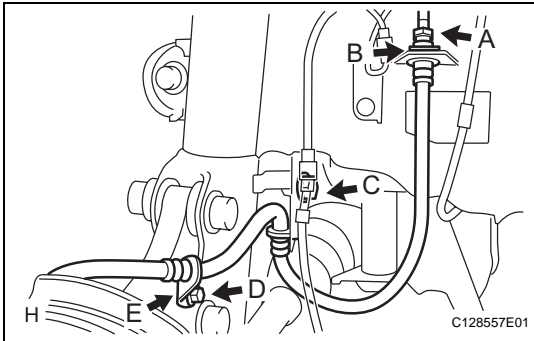
3. REMOVE FRONT FLEXIBLE HOSE

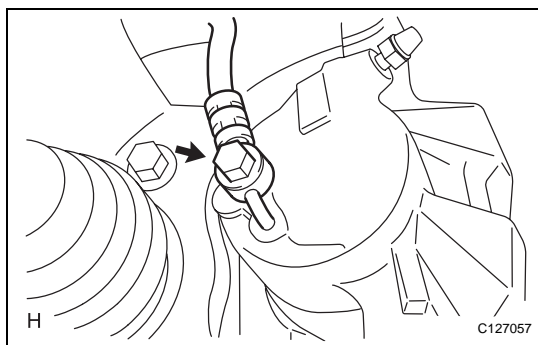
- (a) Disconnect the brake tube (labeled A) from the flexible hose with SST while holding the flexible hose with a wrench.

SST 09023-00101

NOTICE:

- Do not bend or damage the brake tube.
 - Do not allow any foreign matter such as dirt and dust to enter the brake tube from the connecting point.
- (b) Remove the clip (labeled B).
- (c) Remove the 2 bolts (labeled C, D) and then remove the flexible hose clamp (labeled E) from the knuckle.
- (d) Remove the sensor clamp and flexible hose clamp from the flexible hose bracket.





- (e) Remove the union bolt and gasket(s), and then remove the flexible hose from the disc brake cylinder.

INSTALLATION

HINT:

- Use the same procedures for the LH side and RH side.
- The procedures listed below are for the LH side.

1. INSTALL FRONT FLEXIBLE HOSE

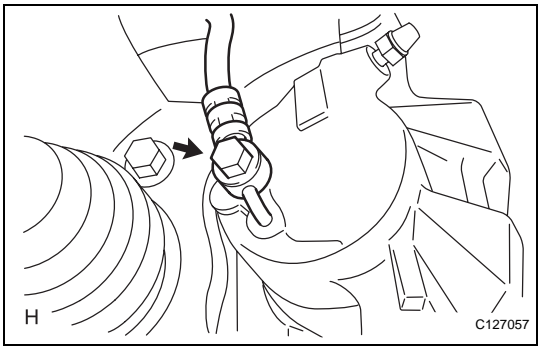
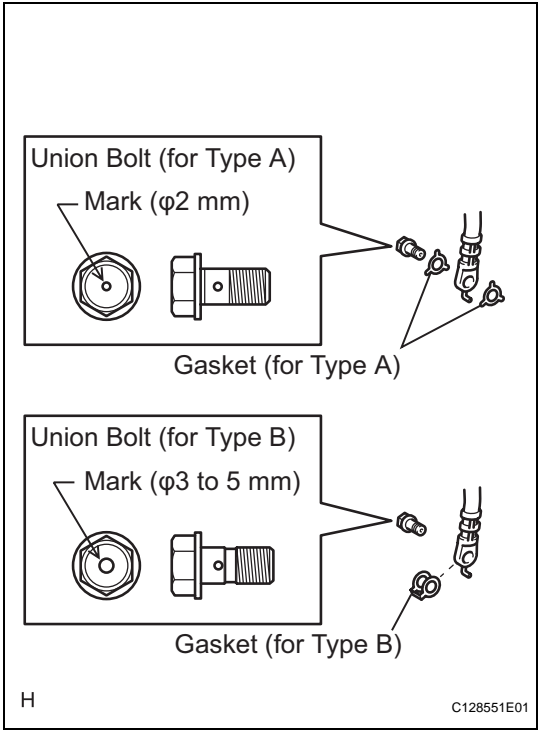
NOTICE:

- The flexible hose has an identification color. Make sure of the identification color when installing the flexible hose.

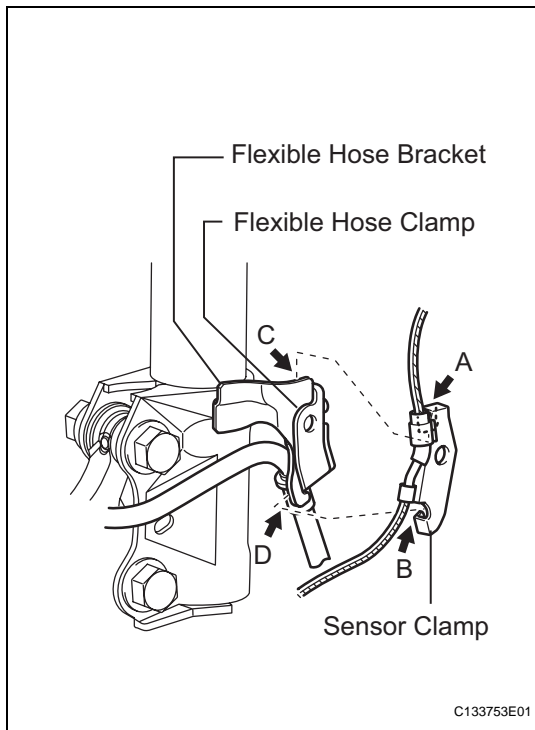
Item	Identification color
Flexible hose LH	Green
Flexible hose RH	Orange

- The gasket and union bolt must be used as a set, as shown in the illustration.

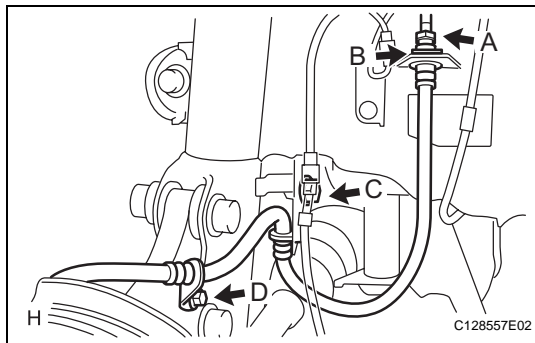
BR



- (a) Connect the flexible hose with new gasket(s) and the union bolt to the disc brake cylinder.
Torque: 29.4 N*m (300 kgf*cm, 22 ft.*lbf)
HINT:
Install the flexible hose lock securely in the lock hole in the cylinder.



- (b) Set the flexible hose clamp on the flexible hose bracket.
- (c) Simultaneously perform the following: 1) hang the hook part of the sensor clamp (labeled A) on the flexible hose bracket (labeled C); and 2) insert the hook part of the sensor clamp (labeled B) into the flexible hose bracket (labeled D).



- (d) Tighten the bolt (labeled C) to fix the flexible hose clamp and sensor clamp.
- (e) Install the flexible hose with the bolt (labeled D).
- (f) Set the flexible hose to the connecting point with the brake tube (labeled A), and then attach a new clip (labeled B).
- (g) Using SST, connect the flexible hose to the brake tube (labeled A) while holding the flexible hose with a wrench.

SST 09023-00101

Torque: 15.2 N*m (155 kgf*cm, 11 ft.*lbf) without SST

14 N*m (144 kgf*cm, 10 ft.*lbf) with SST

HINT:

Use a torque wrench with a fulcrum length of 30 cm (11.81 in.).

NOTICE:

- Do not bend or damage the brake tube.
- Do not allow any foreign matter such as dirt and dust to enter the brake tube from the connecting point.

2. **FILL RESERVOIR WITH BRAKE FLUID** (See page [BR-6](#))
3. **BLEED AIR FROM BRAKE MASTER CYLINDER** (See page [BR-7](#))
4. **BLEED AIR FROM BRAKE LINE** (See page [BR-7](#))
5. **BLEED AIR FROM ABS AND TRACTION ACTUATOR ASSEMBLY** (See page [BR-8](#))

6. CHECK BRAKE FLUID LEVEL IN RESERVOIR (See page [BR-6](#))
7. CHECK FOR BRAKE FLUID LEAKAGE
8. INSTALL FRONT WHEEL
Torque: 103 N*m (1,050 kgf*cm, 76 ft.*lbf)